A composition according to Claim 16, adapted for administration in the treatment of viruses of the Herpes family.

A method of recovering the water-soluble extract of Palmaria palmata for use in the production of a pharmaceutical composition effective against viruses, the method comprising drying the Palmaria palmata to a predetermined water content, comminuting the material to a fine powder and then dissolving the powder in water.

A method according to Claim 16, including the step of storing the powder at or below room temperature.

A method according to Claim 15, including the step of centrifuging the solution and recovering the supernatant.

A method according to Claim 15, wherein the dried material is mixed with water in the ratio of 50g:300 ml.

A method of treating a viral infection, said method comprising the step of administering a pharmaceutical composition to a person infected with a virus, said pharmaceutical composition comprising a water-soluble extract of Palmaria palmata.

A method of Claim 29, wherein the composition is administered either orally, intravenously, or topically.

21. A method of Claim 20, wherein the composition is administered orally for ingestion.

A method of Claim 19, wherein the person is infected with a virus of the Herpes family.

A method of Claim 22, wherein the virus is either Herpes Simplex Type 1 or Herpes Simplex Type 2.

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24.

A method of Claim 19, wherein the composition is a powder.

28.

A method of Claim 24, wherein 200 mg of the powder is administered 3 times in one

day.

A method of Claim 25, wherein the composition comprises powder that had been obtained by removing water from an aqueous solution that had contained Palmaria palmata and then had been filtered.

a' and.

A composition of Claim 19, said water-soluble extract being in the form of a powder that had been obtained by removing water from an aqueous solution that had contained Palmaria palmata and then had been filtered.

A composition of Claim 19, said water-soluble extract having been prepared by a process that comprised filtering an aqueous extract of Palmaria palmata. --

REMARKS

The Abstract of the Disclosure is also attached hereto to comply with the requirements of 37 C.F.R. §1.72(b).

Respectfully submitted,

CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.

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